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62.47

April 27, 1944

Return Postage Guaranteed

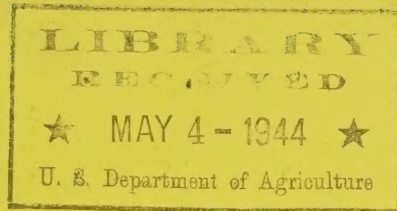
Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds

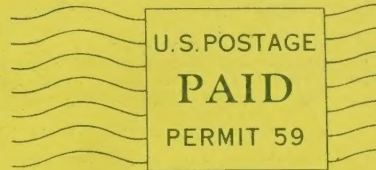


Important!

Market Quotations



SEC. 562. P. L. & R.



Library

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Washington, 25, D. C.

WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES.
PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS.
PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE.

1020 So. Fourth St.

ST. LOUIS, MO.

Zone 4
Telephones L.D. 94
Main 0500

List No. 546

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

April 27, 1944

ITEMS UNDER O. P. A. CEILINGS

RED CLOVER	Per 100 lbs.
Medium, Mammoth, M Brand	Ask
Cumberland Red Clover	
Certified Blue Tag	"
" Red Tag	"
ALSIKE CLOVER	
M Brand (Pur. 98.5%)	Ask
SWEET CLOVER	
All Standard Quality	
M Brand, Standard	@ \$16.50
" " Yellow Bloss.	@ 16.50
" " Mixed Wht.&Yel.	@ 16.00
Unhulled Sweet Clover	
Hubam (Annual White) M	Sold Out
Timothy is also under O. P. A. but is so much below maximum prices it is quoted elsewhere on this list.	

Less than 60 lbs. above items 1½c lb. higher, plus cost of bag.

RETAIL DEALER MAXIMUM MARGINS

	Per 100 Lbs.		Per 100 Lbs.
Red Clover	\$3.85	Northern Alfalfa	\$4.50
Sweet Clover	3.00	Central Alfalfa	4.50
Alsiike Clover	3.85	Southern Alfalfa	5.00
Plus freight charges paid from St. Louis. Bags free, net weights.			

LESPEDeza

	Per 100 lbs.
Bags Incl.	
M Brand, Korean	\$13.00 \$13.25
Fancy " "	12.00 12.25
HULLED, " M Brand	18.00 18.50
No. 19604—Early Strain	18.50 18.75
SERICEA, Hulled	28.50 29.00
" Unhulled	20.00 20.50
SERICEA: Small amount add 5c lb.	

WHITE DUTCH CLOVER

Per 100 lbs.	100 lbs. or More	25 lbs. or More	1 to 10 lbs.
M Brand	\$67.00	\$69.00	\$72.00

CRIMSON CLOVER

CRIMSON CLOVER		Per 100 lbs.
	5 Bags	Bag
	or More	Lots
M Brand	\$16.00	\$16.50

VETCHES

VETCHES		Per 100 lbs.
Hairy Winter,	M Brand	\$15.00 \$15.50
Spring or Pigeon,	“ “	Sold Out

SAVE SEED

All possible Clover acreage must be left for seed crops this year, to insure sufficient amounts of Red, Mammoth, Alsiike, Alfalfa, Sweet Clover for 1945 plantings. Second crop Clover will not make much hay or afford much pasture, but it will make SEED. Every grower of these vital seeds can contribute toward this need by harvesting the second crop for seed instead of for hay.

KY. BLUE GRASS

KY. BLUE GRASS		Per 100 lbs.
Bags Included.		
M Brand 21 lb.		\$27.00 \$27.50
Fancy 19 lb.		26.00 26.50
Superfine 24 lb.		29.00 29.50
Special 21 lb.—P.85%G70%		23.00 23.50
CANADA BLUE GRASS M		28.00 28.50

LAWN GRASS MIXTURES

MIXTURES	Attractive cloth bags printed in color
Prices per Lb.	100-lb. 5-lb.
For 100 lbs. or more	Bags Bags
M Brand, Finest Quality	23c 25c
Greenvue, Good Quality	19c 21c
Shady Spot	35c 37c
Bent Grass Mixture	45c 47c

FANCY LAWN GRASSES

Low prices apply full bags.	Prices per lb.
BENT GRASS—State Sealed—Cert.	
Astoria, Blue Tag	80c to 85c lb.
" Red Tag	75c " 80c "
Seaside, Blue Tag	75c " 80c "
" Red Tag	70c " 75c "
Chewings Fescue	65c " 70c "
Bermuda Grass	Ask

SAVE SEED

Three acres of Forage Seed planted for pasture or forage is apt to produce as much feed as 15 acres of second crop Clover.

If this 15 acres of Clover is harvested for seed this may furnish clover seed for 175 acres in 1945. "SAVE SECOND CROP CLOVER FOR SEED".

ALFALFA U. S. Verified Origin

	Per 100 lbs.
"CENTRAL" Origins	
Premium Quality	
Kansas, M Brand	@ \$44.00
Colorado, M Brand	@ 44.00
Approved Oklahoma, M	@ 43.00
"NORTHERN" Origins (NEB.-WYO.-S. DAK.)	
Standard Quality	
M Brand (Stock Limited)	Ask
"SOUTHERN" Origins	
Premium Quality	
Oklahoma Common, M	@ 39.00
Texas, "	@ 39.00
New Mexico, "	@ 39.00
*ARGENTINE (Stained 10 % Red)	
M Brand	@ \$30.00
*Argentine for re-sale south of 38° latitude.	

RED TOP

RED TOP		Per 100 lbs.	
Bags Included.		5 Bags or More	Bag Lots
M Brand	(Pur. 92% or better)	\$16.25	\$16.75
Fancy	" 85% " "	15.50	16.00
Choice	" 80% " "	14.50	15.00
Superfine	" 97% " "	17.25	17.75
Unhulled	" 50% " "	8.50	8.75

TIMOTHY

<u>Bags Included.</u>	<u>100 lbs.</u> <u>or More</u>	<u>50 lbs.</u> <u>lots</u>
M Brand	\$ 8.00	\$ 8.25
Fancy	7.50	7.75
Choice	7.00	7.25
Timothy-Alsiike Mixed 20% Alsiike	13.75	14.00

RYE GRASS

RYE GRASS	Per 100 lbs.	
<u>Bags Included.</u>	5 Bags or More	Bag Lots
Domestic—M Brand	\$11.50	\$11.75
Perennial, M Brand	21.50	22.00

ORCHARD GRASS

Ask

MEADOW FESCUE

"

REED CANARY GRASS

Fancy	\$25.00
Small amounts 30c lb.	

ALL ITEMS ON THIS LIST NO. 546 BAGS INCLUDED.

PASTURE MIXTURE

Per 100 lbs.	
M BRAND, Spring Planting	\$17.50 \$18.00
Contains Korean Lespedeza, Timothy, Red Top, Ky. Blue, Rye Grass, Alfalfa, Brome Grass, and Alsike.	

BROME GRASS

Bags Included. Quack-free	
M Brand-Canadian Grown	\$16.50 \$17.00
Old Strain Domestic M Brand	Sold Out
*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per acre.	

WESTERN (Range) GRASSES

Bags Included. Quack-free.		Per 100 lbs.
Crested Wheat Grass		\$15.50 \$16.00
Slender " "		16.00 16.50
Western " "		Ask
Blue Grama " "		"
Buffalo " "		"
Sandrop Seed		25.00 25.50

BIRD SEED

M Brand Canary Bird Mixture	\$16.00
Straight Canary, Domestic	20.00
Large Bird Rape (Essex)	16.50
" White or Hog Millet	4.25
" Red or Early Fortune Millet	4.25
Whole Flax	7.50
Bird Thistle (Niger)	26.00
" Lettuce	18.00
Field or Pigeon Peas	6.75
Hemp, re-cleaned, devitalized	19.00
Sunflower, Polly Local-grown	23.00

SAVE THAT SECOND CLOVER CROP FOR SEED

Encourage your Farmer customers to plant a few acres of Forage Seed, Sudan, Sorgo, Cane, Millet, to insure necessary summer pasture and feed.

Forage Seeds can be planted at very low acre cost, and will produce many times more good feed than second crop Clover hay.

FORAGE SEEDS

MILLET, CANE, SORGO, MILO, Etc.		or More	Lots
Millet, Golden or German	(Hay)	\$7.50	\$7.75
“ Barnyard or Jap.	“	6.50	6.75
“ White Wonder	“	7.00	7.25
Cane, Orange Fodder Type		6.75	7.00
“ Mixed	“	6.50	6.75
“ Red Honey	“	6.50	6.75
Milo Maize Dwarf,	Combine Type	5.50	5.75
“ Westland, E’y	“	5.50	5.75
Kaffir, Pink		5.25	5.50
Hegari		5.75	6.00
Atlas Sorgo		6.00	6.25
Grohoma		7.50	7.75
Norkan		6.75	7.00

Atlas and other Sorgo seeds planted in rows for ensilage, dry fodder, seed cost approximately \$1.50 per acre.

COWPEAS

Mixed	\$5.10	\$5.20
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SOYBEANS

SOYBEANS		Per Bu.	
Illini	Yellow	\$2.60	\$2.70
Chief	"	2.60	2.70
Richland	"	2.65	2.75
Virginia	Brown	3.50	3.60
Wilson	Black	3.50	3.60
Kingwa	"	3.50	3.60
Mixed,	For Hay	2.60	2.70

SUDAN GRASS

SUDAN GRASS		Per 100 lbs.
M Brand		\$12.50 \$12.75
Fancy		11.50 11.75

Three or four acres Sudan Grass furnishes abundant pasture for Hogs, Sheep, Dairy herds. Per acre seed cost about \$3.50.

JOHNSON GRASS

Bags Included	50 Bags or More	100 Lots
M Brand	\$10.00	\$10.50

SEED GRAINS

5 Bags or more	Bag Lots
Buckwheat, For Seed, per 100	\$4.50 \$4.75
" " Feed, " "	3.75 4.00
Seed Oats, Columbia Per Bu.	Ask
" Rye, Re-cleaned " "	1.72 1.77

RAPE SEED

Bags Included.	
M Brand, Dwarf Essex	\$16.00 \$16.50

SUNFLOWER

	or More	Lots
Bags included.		
Polly, Local Grown	\$22.50	\$23.00

CLIPPER MILLS

No. 2-B (Without Motor)	\$46.00 each
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BINDER TWINE

Maple Leaf	5 & 8 lb. Balls	\$6.25
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Hybrid Seed Corn

M BRAND Hybrids are adapted to this territory and are the larger-eared, soft-type, main-crop kinds—the kind the farmer likes to feed. None are in the experimental stage. They have been used for years and are proven satisfactory.

All Prices Hybrid Per Bushel.

EMBRO 1020 — High-yielding soft-type for medium-rich to rich soil, maturity about same as U. S. 13 — adaptation all Mo., Central & Sou. Ill., Ky., Ark., Okla. & Kans.	
Large Flat	@ \$7.00
Regular Flat	@ 7.00
Small " "	@ 5.50
Large Round	@ 3.50
Medium Round	@ 3.25

EMBRO 1001 — Extremely soft-type yellow with white cob; later than Embro-1020. For medium rich to lighter soils. Tall growing, supreme for ensilage. For latitude south of St. Louis.	
Large Flat	@ \$7.00
Regular " "	@ 7.00
Small " "	@ 5.50
Large Round	@ 3.50
Medium " "	@ 3.25

M BRAND ILL. 200 — Excellent yielder, wide adaptation, similar to U. S. 13 in maturity, amenable to various soil types:	
Large Flat	@ \$6.50
Regular " "	@ 6.50
Small " "	@ 5.00
Large Round	@ 3.00
Medium " "	@ 2.75

M BRAND ILL. 201 — Similar to Ill. 200.	
Large Flat	@ \$6.50
Regular " "	@ 6.50
Only grades available.	

M BRAND ILL. 784 — Adapted to south-central and southern Ill., southern two-thirds of Mo., Ky., Ark., Okla., eastern Kans. — for medium to lighter soils, makes nice ears and a good yielder.	
Large Flat	@ \$6.50
Regular " "	@ 6.50
Small " "	@ 5.00
Large Round	@ 3.00
Medium " "	@ 2.75

M BRAND U. S. 35 — Early type, good yielder, resistant to corn-borer, wide adaptability.	
Large Flat	@ \$6.50
Regular " "	@ 6.50
Small " "	@ 5.00
Large Round	@ 3.00
Medium " "	@ 2.75

M BRAND U. S. 13 — Universal favorite, heavy demand everywhere, supplies nearing exhaustion.	
Large & Regular Flats—Sold out	
Small Flat	@ \$5.00
Large Round	@ 3.00
Medium " "	@ 2.75

M BRAND 133-W (White Hybrid) — Central and Southern Ill., all Missouri. Has given excellent results for two years.	
Large Flats only	@ \$8.50

MO. No. 8 — Sold out for 1944.

ROUNDS, SMALL FLATS — Hybrid yields at open-pollinated prices. Produce same as Regular or Large Flats. Ask for samples. Small Flats: Use International plate 1977-A or John Deere Y-2636. For Medium Round, International 3042-A or John Deere Y-5509. For Large Round International 3042-A or John Deere Y-2866.

SEED CORN—Open-Pollinated

	Per bu.	
Germ. 90% or over. 2½-bu. bags		
Reid's Yellow Dent	\$3.00	\$3.25
Leaming Yellow	3.00	3.25
Silver Mine	3.00	3.25
Red Cob St. Chas. White	3.00	3.25

POPCORN (Seed)

So. American Yellow	Seed Stock	\$25.00
Baby Golden	" "	25.00
White Hull-less	" "	25.00
Small amounts 30c lb.		

Write our Popcorn Department, EMBRO POPCORN CO., for prices, spot or future shipment.

INOCULATION

Inoculated seed gives better yields, better quality on all legumes — Clovers, Beans, Peas. Cost per acre is very small.

See other side of list for prices.

"Better Seeds Better Crops"

ORDER CARD
REQUIRES NO POSTAGE

M Brand Seeds
Are Selected for Quality

GENTLEMEN:

DATE

YOU MAY SHIP US VIA

THE FOLLOWING:

QUANTITY	KIND OF SEED	GRADE OR QUALITY

TERMS CASH, NO DISCOUNT. SUBJECT TO DEMAND DRAFT

YOUR NAME

ADDRESS



BE SURE TO GIVE YOUR NAME AND ADDRESS

OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—off the street—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

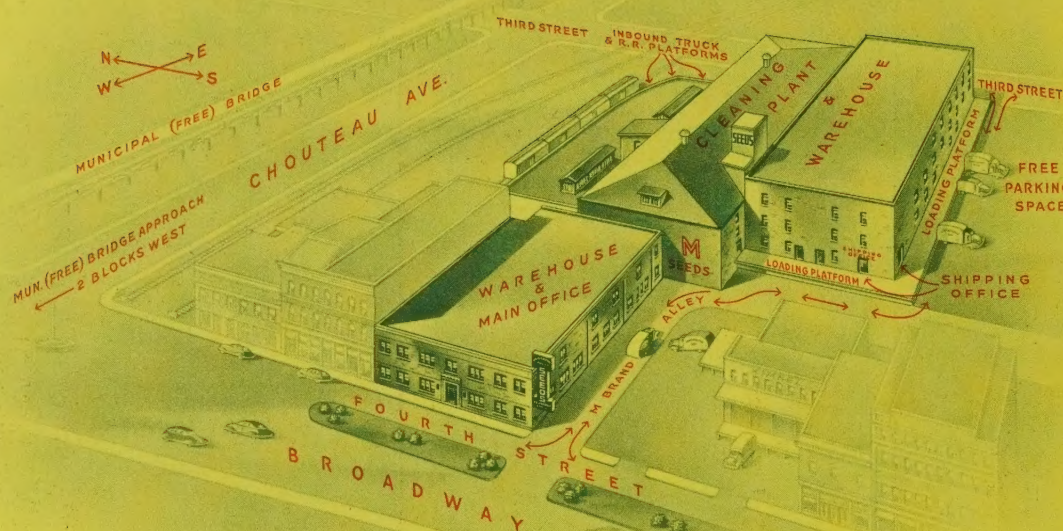
St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

ED. F. MANGELSDORF & BRO., INC.
ST. LOUIS

1020 SOUTH FOURTH STREET

Wholesale Only, Under same management in St. Louis since 1919.



ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE

PLEASE NOTE: Effective March 1, 1943, only 1/2 credit may be allowed on returned out-of-date inoculation. Order according to your needs, to avoid necessity of returning old stock.

Humus Culture			
Group	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	1-bu. \$.30	.50	1.00
Group 2 — Red, Alsike, Crimson Clover	2 1/2-bu. .54	.30	.50
Group 3 — Lespedeza	100-lb. .34	.50	
Group 4 — Vetches, Austrian Peas, Car-	100-lb. .30	.50	
den & Canning Peas			
Group 5 — Cowpeas	2-bu. .20	.30	.55
Group 6 — Soybeans	5-bu. .33	.55	2.50
Group 8 — Garden Combination for Car-	5-lb. or less .06	.10	
den Peas & Beans, Lima	*6-5's 1.90		
*The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.			

NODOGEN INOCULATION

Humus Culture for Legumes			
Group	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	1-bu. \$.30	.50	1.00
Group 2 — Red, Alsike, Crimson Clover	2 1/2-bu. .54	.30	.50
Group 3 — Lespedeza	100-lb. .34	.50	
Group 4 — Vetches, Austrian Peas, Car-	100-lb. .30	.50	
den & Canning Peas			
Group 5 — Cowpeas	2-bu. .20	.30	.55
Group 6 — Soybeans	5-bu. .33	.55	2.50
Group 8 — Garden Combination for Car-	*6-5's 1.90		
den Peas & Beans, Lima			

M BRAND INOCULATION

Humus Culture for Legumes			
Group	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	1-bu. \$.30	.50	1.00
Group 2 — Red, Alsike, Crimson Clover	2 1/2-bu. .54	.30	.50
Group 3 — Lespedeza	100-lb. .34	.50	
Group 4 — Vetches, Austrian Peas, Car-	100-lb. .30	.50	
den & Canning Peas			
Group 5 — Cowpeas	2-bu. .20	.30	.55
Group 6 — Soybeans	5-bu. .33	.55	2.50
Group 8 — Garden Combination for Car-	*6-5's 1.90		
den Peas & Beans, Lima			

BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.

ST. LOUIS, MO.
Zone 4

First Class
Permit No. 4
Sec. 510 P.L. & R.
Saint Louis,
Mo.

DETACH
AND
MAIL
YOUR
ORDER
ON
THIS
POST
CARD
WE
PAY
THE
POSTAGE

DUPONT "AMMATE" WEED KILLER

New Chemical for Control & Eradication of Weeds			
Size	Retail Price	Dealer Price	No. Per Case
2 lb. Bottle	\$0.75 ea.	\$0.50 ea.	1 Doz.
10 lb. Drum	3.00 ea.	2.40 ea.	1/2 Doz.

BARBAR "C" SEED CORN DISINFECTANT

Size of Package			
Size of Package	Retail Price	Dealer Price	No. Per Case
100-lb. Drum	45.00	37.00 per pkg.	1 only
25-lb. Pail	12.50	10.50 per pkg.	1/2 doz.
5-lb. Can	3.00	2.50 per doz.	1 doz.
1 1/2-oz. Pkt.	\$0.15	\$0.09 per doz.	12 doz.

CYANOGAS G-FUMIGANT

Size of Package			
Size of Package	Retail Price	Dealer Price	No. Per Case
100 lb.	20.00	15.00	4 doz.
25 lb.	7.50	5.00	1 doz.
1 lb.	2.10	1.00	1 doz.
4 oz.	0.20 each	0.30 each	1 doz.
100 lb.	20.00	15.00	4 doz.
25 lb.	7.50	5.00	1 doz.
1 lb.	2.10	1.00	1 doz.
4 oz.	0.20 each	0.30 each	1 doz.

CYANOGAS A-DUST

Size of Package			
Size of Package	Retail Price	Dealer Price	No. Per Case
100 lb.	20.00	15.00	4 doz.
25 lb.	7.50	5.00	1 doz.
1 lb.	2.10	1.00	1 doz.
4 oz.	0.20 each	0.30 each	1 doz.
100 lb.	20.00	15.00	4 doz.
25 lb.	7.50	5.00	1 doz.
1 lb.	2.10	1.00	1 doz.
4 oz.	0.20 each	0.30 each	1 doz.

SOME SIZES NOT OBTAINABLE

PLEASE NAME SUBSTITUTE WHEN ORDERING			
Size	Retail Price	Dealer Price	No. Per Case
100-lb. D.	52.00	\$0.75	1 doz.
25-lb. Pail	14.50	11.50 per pkg.	1 only
5-lb. Can	3.30	14.80 1/2 doz.	1 doz.
1 1/2-oz. Pkt.	\$0.10	\$6.35 per doz.	1 doz.
Sorghums, One pound treats 5 to 8 Bushels.			
REGULAR CEREAL — For Cotton, Millet			
5-lb. Can	11.40	51.00 1/2 doz.	1 doz.
1-lb. Can	2.75	13.20 1/2 doz.	1 doz.
1 1/2-oz. Pkt.	\$0.10	3.00 1/2 doz.	1 doz.
Sorghums, One pound treats 5 to 8 Bushels.			
SEMI-SAN — A General Disinfectant for Vegetable and Flower Beds or Bulbs, and Certain Plant Diseases			
25-lb. Pail	33.25	26.50 per pkg.	1 only
5-lb. Can	7.15	32.10 1/2 doz.	1 doz.
1-lb. Can	1.65	13.20 1/2 doz.	1 doz.
1 1/2-oz. Pkt.	\$0.30	2.05 per doz.	1 doz.
Semi-San for seed potatoes, (1 pound treats 60 to 80 Bushels.)			
SEMI-SAN BEL NEW Improved — A Dip Disinfectant for seed potatoes, (1 pound treats 60 to 80 Bushels.)			
100-lb. D.	45.00	37.00 per pkg.	1 only
25-lb. Pail	12.50	10.50 per pkg.	1 only
5-lb. Can	3.75	16.90 1/2 doz.	1 doz.
1 1/2-oz. Pkt.	\$0.15	13.50 1/2 doz.	1 doz.
Disinfectant for seed corn, One pound treats 8 Bushels.			
SEMI-SAN, JR. NEW Improved — A Dust Disinfectant for seed corn, One pound treats 8 Bushels.			
100-lb. D.	55.00	45.50 per pkg.	1 only
25-lb. Pail	15.00	12.00 per pkg.	1 only
5-lb. Can	2.70	12.15 1/2 doz.	1 doz.
1-lb. Can	0.80	6.50 1/2 doz.	1 doz.
1 1/2-oz. Pkt.	\$0.30	2.30 per doz.	1 doz.
Disinfectant for seed corn, One pound treats 8 Bushels.			
SEMI-SAN NEW Improved for Wheat, Barley and Oats, Ready and quickly applied. One pound treats 35 Bushels.			

SEMI-SAN

SEED CHART

SEED	WEIGHT PER BU.	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA	60	15-20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
ATLAS SORGO	56	20-30	APRIL—JULY
BARLEY	48	72-96	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS	40	5-10	MARCH—JUNE
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.)	14	30-40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS	14	15-25	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT	48	48-60	MAY—JULY
CANE, FODDER	50	50-65	MAY—JULY
CORN, FIELD	56	7-10	MAY—JULY
ENSILAGE	56	30-35	MAY—JULY
CLOVER, ALSIKE	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
BUR (HULLED)	60	15-20	AUGUST—NOVEMBER
CRIMSON	60	15-20	JULY—OCTOBER
RED	60	10-12	JANUARY, APRIL—AUGUST, NOVEMBER
SWEET	60	15-25	JANUARY, MAY—JULY, SEPTEMBER
SWEET (UNHULLED)	40	25-40	NOVEMBER—FEBRUARY
WHITE (LAWNS: 1 LB. 400 SQ. FT.)	60	3-5	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED)	60	45-70	MAY—AUGUST
GROHOMA	56	20-30	APRIL—JULY
JOHNSON GRASS	28	20-30	APRIL—JULY
KAFFIR CORN—MILO MAIZE—HEGARI	56	20-30	MAY—JULY
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.)	25	150-200	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.)	25	15-25	FEBRUARY—MAY
KOREAN (HULLED)	60	10-15	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS)	24	25-35	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN	50	40-50	MAY—JULY
HUNGARIAN	48	40-50	MAY—JULY
JAPANESE	35	25-40	MAY—JULY
OATS	32	50-75	MARCH—MAY
ORCHARD GRASS	14	20-25	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE	25	25-35	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX	56	6-10	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.)	14	8-12	FEBRUARY, JUNE—AUGUST, OCTOBER
UNHULLED	14	20-30	FEBRUARY, JUNE—AUGUST, OCTOBER
REED CANARY GRASS	30	8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER	56	60-90	JULY—NOVEMBER
RYE GRASS	24	25-35	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED)	60	30-60	MAY—AUGUST
SUDAN GRASS	40	15-30	APRIL—JULY
SUNFLOWER	22	3-6	MAY—JULY
TIMOTHY	45	8-12	FEBRUARY, MAY—AUGUST, NOVEMBER
VETCH, HAIRY WINTER	60	30-50	AUGUST—NOVEMBER